Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 25 Dec 2023 until 23:59 on Tuesday 26 Dec 2023

Forecast Issued on Sunday 24 Dec 2023 at 16:35 by Met Office Aberdeen

Confidence: High confidence for rain/snow spreading north Monday, a more settled day Tuesday followed by further rain and snow Wednesday. Low confidence Thursday and Friday when mainly unsettled with further rain and showers, snow over high ground.

Headline for Monday 25 Dec 2023: Overcast with rain and snow for much of the day, wind lighter than of late.

Mountain weather hazards on Monday 25 Dec 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Heavy snow	Heavy snow	Light snow	Light snow
Precipitation probability							
10%	00%	00%	20%	70%	70%	60%	40%

Forecast for Monday 25 Dec 2023

Weather: The chance of an occasional shower at first, soon dry with clear spells overnight. Dry with bright spells to start the day but outbreaks of rain spread north from mid-morning, falling as snow above 700m at first, this lowering to 300m during the afternoon. Rain and snow then clears east from the late evening.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Cloud 400-600m will be broken first thing in the morning otherwise extensive through the day when dropping to lower slopes in heavier rain or snow. The visibility will fall poor or very poor in rain and snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 25 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	44/56 NW	32/41 W	21/28 W	24/31 S	28/36 S	28/36 SW	30/37 W	25/32 NW	24/31 NW
900	35/42 W	24/30 W	19/23 SW	20/24 S	28/34 S	26/31 SW	26/31 W	21/25 NW	17/22 NW
600	23/29 W	16/21 W	12/16 SW	9/12 SW	13/17 SW	17/22 SW	16/21 W	13/17 W	9/14 NW
300	8/21 W	6/15 SW	4/12 SW	3/7 SW	3/8 W	5/15 SW	9/18 W	5/12 W	6/15 NW
Glen	4/24 W	4/18 SW	4/16 SW	4/16 SW	4/14 S	4/16 SW	4/16 W	4/14 NW	5/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-17	-6/-16	-5/-13	-4/-13	-4/-12	-3/-11	-4/-12	-4/-13	-6/-15
900	-2/-12	-2/-10	-2/-8	-0/-7	0/-7	-0/-7	-1/-8	-2/-8	-3/-10
600	0/-6	0/-6	0/-4	1/-2	2/-2	1/-4	1/-4	0/-4	-1/-5
300	2/-2	1/-2	-0/-2	0/-1	2/-0	2/-1	2/-1	1/-1	0/-3
Glen	1/-0	-0/-1	-1/-2	1/-1	1/-0	2/0	3/0	2/-1	1/-3
Freezing Level*	500m	300m	300m	400m	600m	800m	700m	600m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Widespread rain and lowering snow levels will make navigation difficult through most of the daylight hours.

Forecast for Tuesday 26 Dec 2023
Weather: A mostly cloudy day with bright spells and the chance of an occasional shower becoming dry and brighter from the afternoon.

Maximum wind: North 25-30mph gust 40mph.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud 700-900m through most of the day with visibility good out with the cloud, falling poor in the occasional morning shower.

Temperature: **Glens:** Minus 2 Celsius rising 4 Celsius.
At 800m: Minus 1 Celsius.
Freezing level: 600m

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